**SPECIFICATIONS:**

1) **MATERIALS:**
   - INSERT: VALOX, TYPE GPT-30F, PER MIL-M-24519
   - SHELL: COLD ROLLED STEEL, PER ASTM A568 AND ASTM A620
2) **FINISHES AND COLOR:**
   - INSERT: BLACK
   - SHELL: TIN, CLASS FE/SN8, (.0003000), PER ASTM B545
3) **ELECTRICAL PROPERTIES:**
   - DIELECTRIC STRENGTH: 500 TO 1,000 VOLTS RMS AT SEAL LEVEL;
   - 200 TO 325 VOLTS RMS AT 70,000 FEET
   - INSULATION RESISTANCE: 1 MEGOHM MINIMUM
4) **MECHANICAL PROPERTIES:**
   - OPERATING TEMPERATURE: -67°F TO +257°F (-55°C TO +125°C)
   - SHOCK RESISTANCE: NO INTERRUPTION OF ELECTRICAL CONTINUITY LONGER THAN 1 MICROSECOND.
   - VIBRATION RESISTANCE: NO INTERRUPTION OF ELECTRICAL CONTINUITY LONGER THAN 1 MICROSECOND.
5) **DIMENSIONS ARE FOR REFERENCE ONLY, UNLESS OTHERWISE SPECIFIED.**
6) **CONNECTOR MEETS REQUIREMENTS OF MIL-C-24308, LATEST REVISION.**
7) **ABOVE REQUIREMENTS DO NOT INCLUDE PDM OR PKZ CONTACTS, PLEASE REFER TO INDIVIDUAL SPECIFICATIONS SHEETS.**
8) **ALL MATERIALS AND FINISHES ARE ROHS COMPLIANT.**

**APPLICATIONS:**

- 2X #4-40 THREADED STANDOFF
- 2X R/A BRACKET

**FOOTPRINT W/O CONTACTS**

**SCALE 2:1**

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**REVISIONS:**

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